

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted to the PTO: February 7, 2000			ATTY DOCKET NO. 1960.122		APPLICATION NO. 09/324,920	
			APPLICANT JIM DEGRAAF, ET AL.			
			FILING DATE Jun 3, 1999		GROUP 2761 2164	
U.S. PATENT DOCUMENTS						
RECEIVED FEB 8 2000						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JPC	4,346,442	8/82	Musmanno	364	408	
JPC	4,642,768	2/87	Roberts	364	408	
JPC	4,694,397	9/87	Grant, et al.	364	408	
JPC	4,752,877	6/88	Roberts, et al.	364	408	
JPC	4,744,026	5/88	Vanderbei	364	402	
JPC	4,744,027	5/88	Bayer, et al.	364	402	
JPC	4,744,028	5/88	Karmarkar	364	402	
JPC	4,797,839	1/89	Powell	364	554	
JPC	4,674,044	6/87	Kalmus, et al.	364	408	
JPC	5,101,353	3/92	Lupien, et al.	364	408	
JPC	4,953,085	8/90	Atkins	364	408	
JPC	5,148,365	9/92	Dembo	364	402	
JPC	5,799,287	8/98	Dembo	706	36	
A	4,346,442	8/82	Musmanno	364	408	
EXAMINER <i>Jim Calve</i>			DATE CONSIDERED <i>3/22/01</i>			

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

★ DUPLICATE

Sheet 1 of 2

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted to the PTO: F bruary 7, 2000		ATTY DOCKET NO. 1960.122	APPLICATION NO. 09/324,920
APPLICANT JIM DEGRAAF, ET AL.		FILING DATE Jun 3, 1999	
GROUP 2761 2164			

RECEIVED

FOREIGN PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	2000 SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> JPC FEB 07 2000 PATENT & TRADEMARK OFFICE </div>	0,401,203	12/90	Europe	G06F	15/24	Y s	
	JP3,103,966	4/91	Japan	G06F	15/20	Abstract	
	JP3,189,862	8/91	Japan	G06F	15/20	Abstract	
	JP3,077,163	4/91	Japan	G06F	15/20	Abstract	
	WO 92/15953	9/92	PCT	G06F	15/21	Y s	
	WO 92/15064	9/92	PCT	G06F	15/30	Y s	
	0,686,926A2	12/95	Europe	G06F	17/60	Y s	
	0,573,991A1	12/93	Europe	G06F	15/30	Y s	
	WO 98/54666	12/98	PCT	G06F	17/60	Y s	
	OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
JPC	"Data Compression Techniques For Stock Market Prediction", Salman Azbar, et al., 1994 IEEE. pp 72, 74, 76, 78, 80, 82						
	"Hedging Tools For Investment Professionals", March 1989, Wall Street Computer R vi w. 3 PAGES OF TEXT + P. 42						
EXAMINER <i>Jim Calvo</i>				DATE CONSIDERED <i>3/22/01</i>			

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2